Attorney's Docket Number TRANSMITTAL LETTER TO THE UNITED STATES 94.0052 DESIGNATED/ELECTED OFFICE (EO/EO/US) see 37 CFR 1.5) **CONCERNING A FILING UNDER 35 U.S.C. 371** International Filing Date **Priority Date Claimed** International Application No. PCT/US2002/037658 23.11.2002 Title of Invention METHOD AND SYSTEM FOR RESERVOIR AND SURFACE FACILITY NETWORKS SIMULATIONS Applicant(s) for DO/EO/US GHORAYEB, K., HOLMES, J., TORRENS, R., and GREWAL, R. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371 (b) and PCT Articles 22 and 39(1). 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is transmitted herewith (required only if not transmitted by the International Bureau). b. has been transmitted by the International Bureau. c. It is not required, as the application was filed in the United States Receiving Office (RO/US) 6. A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are transmitted herewith (required only if not transmitted by the International Bureau). b. have been transmitted by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. A have not been made and will not be made. 8. An English-language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. To 16. Below concern other document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98 (with copies of ____ references). 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A FIRST Preliminary Amendment and Attachment in accordance with the requirements of 37 C.F.R. 1.12(c)(iii). 14. A substitute specification.

15. A change of power of attorney and/or address letter.

Petition to Revive International Application Designating

fee for the petition under 37 CFR 1.137 enclosed.

Form PTO-2038 authorizing a charge to the credit card listed thereon for filing fee for this National Phase application and the

the U.S. Abandoned Unintentionally (37 CFR 1.137) enclosed.

16. Other items or information:

CERTIFICATE OF MAILING (37 C.F.R. 1.8(a))

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date indicated below with sufficient postage as first class mail in an envelope addressed to the Commissional of Patents, P.O. Box, 1450, Alexandria, VA 22313-

Mark R. Wisner, Registration No/30, 603

1490

11 July 2006
Date of Signature

IAP6 Rec'd PCT/PTO 17 JUL 2006

U.S. Application No. (if known, see 37 CFR 1.5)		International Application No.		Attorney's Docket Number		
10/586283		PCT/US2002/037,658		94.0052		0052
17. The following fees are submitted:				CALCULATIONS		PTO USE ONLY
Basic National Fee (37 CFR 1.492(a)) \$ 300.00 Examination Fee (37 CFR 1.492(c)) \$ 200.00						
Search fee (37 CFR 1.492(b))						
ENTER APPROPRIATE BASIC FEE AMOUNT -				\$ 1000.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				s		
Claims	Number Filed	Number Extra	Rate			
Total Claims* After entry of any enclosed Preliminary Amendment	5 - 20 =	0	x \$ 50.00	\$ -0-		
Independent Claims	3-3=	0	x \$200.00	\$ -0-		
Multiple dependent claim(s)	(if applicable)		+ \$360.00	s -	0 -	
TOTAL OF ABOVE CALCULATIONS -				\$ 1000	0.00	
Reduction by 1/2 for filing by small entity, if applicable. Small Entity Status is hereby claimed in the captioned application.				\$		
SUBTOTAL -				\$ 1000	0.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						
TOTAL NATIONAL FEE =				\$ 1000	0.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property =				s -	0 -	
TOTAL FEES ENCLOSED =				\$ 1000	0.00	
						\$
				Amount to be	charged:	\$
 a. Check No in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. 50-0965 () in the amount of \$ to cover the above fees. c. A The Commissioner is hereby authorized to charge any additional fees which may be required or any deficiency, or credit any overpayment to Deposit Account No. 50-0965 (94.0052). d. Fees area to be charged to a credit card. Please note that the enclosed Form PTO-2038 authorizes a charge to the credit card listed thereon in the amount of the filing fee as well as an authorization to charge the fee the enclosed petition to revive under 37 CFR 1.137. 						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
PLEASE SEND ALL CORRESPONDENCE TO: Danita J.M. Maseles, Registration No. 33,419 Schlumberger Technology Corporation 5599 San Felipe, Suite 400 Houston, Texas 77056-2722 Telephone: (713) 513-2515 Facsimile: (713) 513-2278 RESPECTFULLY SUBMITTED: Mark R. Wisner, Registration No. 30,603 Wisner & Associates 1177 West Loop South, Suite 400 Houston, TX. 77027						